UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23872

7590

03/06/2008

MCGLEW & TUTTLE, PC P.O. BOX 9227 SCARBOROUGH STATION SCARBOROUGH, NY 10510-9227 EXAMINER

KRAMER, DEAN J

ART UNIT PAPER NUMBER

3652

DATE MAILED: 03/06/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/553,609	10/18/2005	Giuseppe Maffeis	72008	5996

TITLE OF INVENTION: STRUCTURE OF ANGULAR PNEUMATIC GRIPPER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0	\$1020	06/06/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

maintenance fee notifica	ntions.						correspondence address as rate "FEE ADDRESS" for domestic mailings of the
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
23872	7590 03/06	5/2008	110				.• • .
MCGLEW & TUTTLE, PC P.O. BOX 9227 SCARBOROUGH STATION				Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
SCARBOROUG	GH, NY 10510-9227	/					(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R ATTORNEY DOO		RNEY DOCKET NO.	CONFIRMATION NO.
10/553,609	10/18/2005		Giuseppe Maffeis			72008	5996
TITLE OF INVENTION	N: STRUCTURE OF AN	GULAR PNEUMATIC					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	JE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0		\$1020	06/06/2008
	IINER	ART UNIT	CLASS-SUBCLASS				
	R, DEAN J lence address or indicatio	3652	294-088000				
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON			(2) the name of a sin registered attorney of 2 registered patent a listed, no name will	e names of up to 3 registered patent attorneys nts OR, alternatively, e name of a single firm (having as a member a red attorney or agent) and the names of up to stered patent attorneys or agents. If no name is no name will be printed.			
PLEASE NOTE: Un	less an assignee is ident th in 37 CFR 3.11. Comp	tified below, no assign	ee data will appear on the IOT a substitute for filing a (B) RESIDENCE: (CI	patent. If an assign an assignment. TY and STATE OR	COUNT	TRY)	cument has been filed for
Please check the appropr	riate assignee category or	r categories (will not be	printed on the patent):	┛ Individual C	orporati	on or other private gro	up entity Government
			4b. Payment of Fee(s): (P		ny prev	iously paid issue fee s	hown above)
☐ Issue Fee			☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number				
5. Change in Entity Sta	*	,	_				
	ns SMALL ENTITY state					FITY status. See 37 CF	
interest as shown by the	records of the United Sta	ites Patent and Tradema	ark Office.	п тпе аррпсант; а гед	;istered :	attorney or agent; or the	e assignee or other party in
Authorized Signature				Date			
Typed or printed name				_			
This collection of inform an application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 22	ntiality is governed by 35 dapplication form to the ions for reducing this bu Virginia 22313-1450. DC	CFR 1.311. The information of U.S.C. 122 and 37 CFE USPTO. Time will varden, should be sent to D NOT SEND FEES OF	ation is required to obtain of R 1.14. This collection is ary depending upon the in- the Chief Information Off R COMPLETED FORMS	or retain a benefit by estimated to take 12 dividual case. Any c icer, U.S. Patent and TO THIS ADDRES	the publ minutes omment Traden S. SENI	lic which is to file (and is to complete, including is on the amount of time nark Office, U.S. Depa D TO: Commissioner for	by the USPTO to process) g gathering, preparing, and the you require to complete the truent of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/553,609	10/18/2005	Giuseppe Maffeis	72008	5996	
23872 7	590 03/06/2008		EXAM	IINER	
MCGLEW & TUTTLE, PC			KRAMER, DEAN J		
P.O. BOX 9227			ART UNIT	PAPER NUMBER	
SCARBOROUGH, NY 10510-9227			3652 DATE MAILED: 03/06/2008		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 308 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 308 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No. Applicant(s)				
	10/553,609	MAFFEIS, GIUSEPPE			
Notice of Allowability	Examiner	Art Unit			
	Dean J. Kramer	3652			
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate commu IGHTS . This application is so	this application. If not included nication will be mailed in due course. THIS			
1. This communication is responsive to the amendment filed					
2. ☑ The allowed claim(s) is/are <u>1,3-6 and 9-19</u> .					
 3. Acknowledgment is made of a claim for foreign priority ungle a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 		r (f).			
2. Certified copies of the priority documents have	e been received in Application	n No			
Copies of the certified copies of the priority do	cuments have been received	in this national stage application from the			
International Bureau (PCT Rule 17.2(a)).					
* Certified copies not received:					
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subminformal patent APPLICATION (PTO-152) which give	MENT of this application. itted. Note the attached EXA	MINER'S AMENDMENT or NOTICE OF			
5. CORRECTED DRAWINGS (as "replacement sheets") mus	, ,				
(a) ☐ including changes required by the Notice of Draftspers		(PTO-948) attached			
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date	,				
 (b) ☐ including changes required by the attached Examiner' Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1) 					
each sheet. Replacement sheet(s) should be labeled as such in t					
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.					
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. Notice of Inf	ormal Patent Application			
2. Notice of Draftperson's Patent Drawing Review (PTO-948)		mmary (PTO-413),			
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date		Mail Date Amendment/Comment			
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ☐ Examiner's 9. ☐ Other	Statement of Reasons for Allowance			
	/Dean J Kramer/ Primary Examiner,	Art Unit 3652			

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Brian Duncan on February 26, 2008.

The application has been amended as follows:

In claim 1, line 7, the word "a" has been deleted.

In claim 1, line 15, immediately after the word "movement", the word –of—has been inserted.

In claim 1, line 12; claim 12, line 10; claim 13, line 10; claim 14, line 10; claim 15, line 10; claim 16, line 16; claim 17, line 16; claim 18, line 16; and claim 19, line 16, immediately after the word "drive", the word –element—has been inserted.

In the Abstract, line 3, the word "fact" has been changed to --face--.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dean J. Kramer whose telephone number is (571) 272-6926. The examiner can normally be reached on Mon., Tues., Thurs., Fri..

Application/Control Number: 10/553,609 Page 3

Art Unit: 3652

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Saul Rodriguez can be reached on (571) 272-7097. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Dean J Kramer/ Primary Examiner, Art Unit 3652

Djk 2/26/08